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# A. V. Keller Nursery Company

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DES MOINES 12, IOWA

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U. S. Department of Agriculture

1952-1953 Descriptive Price List of

## Ornamental Crab Apples

Strictly True to Name

All Trees Grown From Tested

Arboretum Specimens



## PLANT AMERICA



## TERMS OF SALE

All prices quoted are F.O.B. Des Moines, Iowa. Shipments will be made by express unless we are otherwise instructed. Shipments travel at the risk of the customer.

Customers in the State of Iowa please add 2% sales tax to total of order. All orders accepted subject to availability. Prices subject to change without notice.

No substitutions made by us unless we are authorized to do so.

We express or imply no warranty as to the productiveness or life of any plants we sell. However, if in spite of all precautions a plant should prove to be mislabeled it is mutually agreed that our liability in such a case shall be limited to free replacement, or to refund of the purchase price.

This price list cancels all previous quotations.

OUR 1952 INTRODUCTION!

# "IRENE"

The Sensational New Hybrid  
Crab Apple

Splendid Dwarf Tree or  
Shrub with Large Rose—  
Red Flowers, Purplish Leaves  
and Purple Fruit.

This is one of the famous DenBoer Hybrids. The Garden Editor of the New York Herald-Tribune, announced on February 3, 1952, that the "IRENE" Crab is one of the outstanding introductions of the year.

Being a dwarf among the Ornamental Crab Apples, "IRENE" does not require much space. However, it should not be crowded between other shrubs. For best results it should be allowed to follow its own method of growth which is more spreading than upright. At the age of 8 years it may be 5 or 6 feet tall and 6 to 7 feet wide.

**Vigorous 2 Yr. Old Plants \$6.50 Each**



ONE OF OUR FAVORITE LARGER  
FLOWERING CRAB APPLES

➤ JAY DARLING CRAB

Beautiful Ornamental Tree with  
Purple Red Flowers, Leaves and Fruit.

Large Trees 5 - 6 Ft. . . . . \$3.25 Each

Giant Trees 6 - 7 Ft. . . . . 3.75 Each

Specimen Trees 7 - 8 ft. . . . 4.50 Each

These are all well-rooted healthy trees. Nearly all of them are ready to bloom. The Jay Darling Crab is an ideal tree for large projects, parks, highways, or as a single specimen for the lawn. It usually reaches a height of 15 to 20 ft. and develops a broad, rounded head about 20 ft. wide, and the fruits produce a jelly of delicious flavor and ruby-red color.

WHY FLOWERING CRABS?

There are few trees that equal the Ornamental Crab Apples in grace and beauty and rare are the trees that brighten the garden twice a year. The Flowering Crabs do just that—they lend distinction to any garden, in the spring with their masses of flowers, and again in the fall when the branches are loaded with the brilliant fruits.

The culture of these beautiful trees is very simple—they can be grown wherever apples grow. They are very hardy and require but little care.

Order now for shipment as soon as the planting season starts.

Birds love the fruit. Plant Crab Apples for your feathered friends.

**ALDENHAM** (*Malus purpurea aldenhamensis*)

Medium sized shrub, to 8 or 10 ft. Flowers single and semi-double, deep purple. Fruit brownish purple,  $\frac{3}{4}$ " to nearly 1". Foliage purple at first, later bronze. 3-4 ft. \$3.00; 4-5 ft. \$3.50.

**ALMATA** (*Malus "Almata"*)

Medium sized tree, 15 to 20 ft. Flowers single, purple; leaves purplish; fruit about  $1\frac{1}{2}$ ", purple. 4-5 ft. \$3.25.

**ARNOLD** (*Malus arnoldiana*)

Large shrub, 12-15 ft. Tips of long branches pendent. Buds coral red. Flowers pale pink, turning snow white. Fruit small, yellow. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

**CARMINE** (*Malus atrosanguinea*)

Shrub, to 10 or 12 ft. Flowers light carmine red. Fruit yellow, yellow and red or sometimes entirely red. Slow grower. 3-4 ft. \$3.00; 4-5 ft. \$3.50.

**CUTLEAF** (*Malus toringoides*)

Small to medium sized tree, 12 to 18 ft; Blossoms small, white. Fruit highly ornamental, pale orange with pink cheek. 4-5 ft. \$3.00; 5-6 ft. \$3.50.



### **DOLGO** (*Malus "Dolgo"*)

Small tree. Large white blossoms. Fruit dark crimson; egg-shaped,  $1\frac{1}{4}$ " -  $1\frac{1}{2}$ "; ripens early. Height 12-15 ft. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **DOUBLE CHINESE** (*Malus spectabilis*)

The true double Chinese crab. Vase-shaped tree, 15-18 ft. Large double flowers, pink turning white. Fruit yellow,  $\frac{3}{4}$ ". 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **ECHTERMAYER** (*Malus Oekonomierat Echtermeyer*)

"Weeping" form, 10-12 ft. Purple flowers. Fruit purple, about 1" across. Young foliage purplish. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **ELEY** (*Malus purpurea eleyi*)

Medium to fairly large tree, 15-20 ft. with rounded head. Flowers light purplish red. The fruits on our trees are round, not egg-shaped as they seem to be on the ELEY trees in Kew Gardens, England. Foliage purple later purplish bronze. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **HARTWIG** (*Malus hartwigi*)

Many-branched, upright tree with compact, rounded head. Flowers single and semi-double, pink, turning white, fruit small, yellow and red. 4-5 ft. \$2.75; 5-6 ft. \$3.25.



### **HOPA (*Malus adstringens* "Hopa")**

Tree, 15-20 ft. Flowers pale purplish pink. Fruit dark red over orange, about 1". Purplish leaves on young shoots. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **JAPANESE FLOWERING (*Malus floribunda*)**

Much like Arnold Crab, perhaps a little smaller. Stiffer and not pendent branches. Flowers and fruits also similar to those of Arnold but slightly smaller. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **JAY DARLING (*Malus* "Jay Darling")**

Medium to fairly large tree, 15-20 ft. with round head. Light purplish red flowers. Fruit dark purplish red, 1". This plant is perhaps the same as *Malus purpurea eleyi* although the fruits differ in shape and often in size from the fruits of the typical Eley Crab. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **KATHERINE (*Malus* "Katherine")**

Thin-branched shrub or small tree, probably 10-15 ft. Flowers large, double pale pink, finally pure white. Fruits small, yellow, sometimes with a reddish blush. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **LEMOINE (*Malus purpurea lemoinei*)**

Large shrub or small tree, probably to 12 or 15 ft. Flowers deep purplish red. Fruit deep purple, about 1/2". Foliage purple. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **MAGDEBURG (*Malus magdeburgensis*)**

A medium sized apple tree, rather than a crab. Blossoms double, pink. Fruit red and yellow or entirely red; quite large. The tree has a spreading head and probably grows to a height of 15 or 18 ft. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **MAKAMIK (*Malus* "Makamik")**

Small tree, 10-15 ft. Purplish red flowers. Fruit dark red, nearly 1". Foliage purplish. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **MARSHALL OYAMA (*Malus* "Marshall Oyama")**

Vigorous upright tree, probably 15 to 18 ft. Not quite as narrowly upright as the Lombardy Poplar but could easily be used in its place if great height is not necessary. Large pinkish white flowers. Fruits fairly large, 1" or more across, yellow with red cheek. 4-5 ft. \$3.00; 5-6 ft. \$3.50.

### **MIDGET (*Malus micromalus*)**

Upright or vase-shaped slender-branched shrub or small tree 12-15 ft. Blossoms pink; do not fade. Fruit yellow, about 1/2". The earliest pink crab apple to open its blossoms. 3-4 ft. \$3.00; 4-5 ft. \$3.50.

### **NIEUWLAND (*Malus coronaria nieuwländiana*)**

Small, low-branched tree, 10-15 ft. Flowers very large, double, rose pink. Fruit 1 1/4" to 1 1/2", greenish yellow. We consider this the best double form of the Eastern Sweet Crab. 3-4 ft. \$3.00; 4-5 ft. \$3.50.



**PURPLE** (*Malus* "Purpurea")

Large shrub, to 12 ft. Purple flowers. Fruit dark purple,  $\frac{3}{4}$ " to 1". Foliage purplish at first, becoming purplish bronze to bronze green. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

**REDBUD** (*Malus zumi calocarpa*)

Shrub or small tree, 10-12 ft. Masses of small white flowers followed by bright red berry-like fruits. 3-4 ft. \$3.00; 4-5 ft. \$3.50.

**RED SILVER** (*Malus* "Red Silver")

Shrub or small tree, 10-12 ft. Dark purple flowers. Fruit dark maroon purple,  $\frac{1}{2}$ ". 4-5 ft. \$2.75; 5-6 ft. \$3.25.

**SARGENT** (*Malus sargentii*)

Dwarf shrub, seldom over 7 or 8 ft. tall but usually broader. Countless small white flowers. Fruit tiny, dark purplish red. 2-3 ft. \$2.75; 3-4 ft. \$3.25.

**SARGENT, Pink-Bud** (*Malus sargentii rosea*)

Does not differ from Sargent Crab except in the buds which are pink instead of white. 2-3 ft. \$2.75; 3-4 ft. \$3.25.

**SCHEIDECKER** (*Malus scheideckeri*)

Small vase-shaped, upright tree, 10-15 ft. Dense clusters of double pink flowers. Fruit yellow, about  $\frac{1}{2}$ ". 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **TEA (*Malus hupehensis*)**

Vase-shaped shrub or small tree, 12-15 ft. Pinkish buds, pure white flowers. Fruits small, greenish, not ornamental. This beautiful plant should not be pruned. It will develop into its characteristic V shape if left alone. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **UPRIGHT CHERRY (*Malus robusta erecta*)**

Small upright or pyramidal tree, 12-15 ft. Flowers semidouble, white. Fruit yellow with crimson cheek,  $\frac{3}{4}$ ". 4-5 ft. \$2.75; 5-6 ft. \$3.25.

### **WABISKAW (*Malus* "Wabiskaw")**

Vigorous upright tree with purplish foliage. Flowers large, purple. Fruits purplish red, often  $1\frac{1}{4}$ "- $1\frac{1}{2}$ ". Ultimate height probably 20-25 ft. 4-5 ft. \$2.75; 5-6 ft. \$3.25.

## **BOTANICAL INSTITUTIONS, ESTATES, PARKS**

This price-list describes 30 of the finest varieties of flowering crabs for home gardens. However, we stock small quantities of many additional species and varieties that are better adapted for use on large estates, in parks and botanical institutions. We keep a record of the source of these trees and our record numbers will be furnished on request.



## PLANTING INSTRUCTIONS

1. Dig holes deep and wide enough to accommodate the roots without crowding or bending them.
2. Place tree in the hole so that the graft- or bud-joint is about two inches below the surface. These joints can be seen just above the root-system.
3. Fill hole halfway with loose topsoil.
4. Pour in a bucketful of water to settle the earth around the roots. Allow the water to drain away.
5. Fill hole with earth and tamp this down firmly with the foot while holding the tree straight.
6. Fill up to the level and clean up.

Ordinary garden soil is usually sufficient for the needs of crab apple trees. If the soil is very poor, decayed leaves or other vegetable matter, or well rotted manure may be mixed with the soil. This extra care will soon be repaid by these beautiful trees in blossoms, foliage and fruit.

## PRUNING

A little cutting back of the branches at the time of planting is all right. Otherwise pruning should be kept to a minimum. If trees are desired the lowest branches may be removed a few each year until the tree has the height of trunk wanted. Cutting all the lower branches off at once may ruin the plant forever.

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